

Snowdonia National Park

Forecast valid from 00:00 on Thursday 05 May 2022 until 23:59 on Friday 06 May 2022

Forecast Issued on Wednesday 04 May 2022 at 15:23

Confidence: High for the overall there, some uncertainty regarding the behaviour of cold front moving SE Friday, but high confidence for build in pressure across UK for the weekend.

Headline for Thursday 05 May 2022: Largely dry with long sunny spells.

Mountain weather hazards on Thursday 05 May 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Thursday 05 May 2022

Weather: Early valley mist and shallow fog will quickly clear with sunny spells during the morning. Staying dry through the afternoon although becoming cloudier with some low cloud bringing misty conditions across some western slopes by evening. Low cloud will become more widespread during the evening.

Chance of cloud-free hill tops above 800m: 90% or better for much of the day, but deteriorating to 20% from the west late evening.

Low Cloud and visibility: Some shreds of low cloud on slopes near 300m in association with lifting fog, otherwise cloud bases above the summits during the morning and much of the afternoon. Areas of low cloud will develop on western slopes above 400-500m during the evening. Visibility generally good below cloud by day, but poor in any valley mist and fog around dawn, and falling to a few km beneath the low cloud during the evening.

Forecast for Thursday 05 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 NW	13/16 W	12/15 SW	14/19 SW	14/20 SW	14/20 SW	14/19 SW	18/24 S	20/26 SW
600	7/10 NW	6/9 W	7/10 SW	12/16 SW	13/19 SW	12/18 SW	13/19 SW	14/19 S	15/21 S
300	3/7 NW	2/5 SW	3/6 S	8/13 SW	9/15 SW	8/14 SW	9/15 SW	10/18 S	11/19 S
Valley	3/7 W	2/5 SW	3/7 S	8/12 SW	8/14 SW	7/13 W	9/14 SW	12/20 S	12/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/1	4/1	5/1	6/3	8/5	8/5	8/4	7/3	6/2
600	7/4	6/4	7/5	9/6	10/8	11/8	9/7	8/5	8/5
300	9/8	8/8	9/8	12/10	13/11	13/12	12/10	10/8	10/7
Valley	10/9	9/9	10/9	13/11	14/13	14/13	13/12	11/9	11/8
Freezing Level*	1900m	2100m	2100m	2100m	2200m	2200m	2300m	2100m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A fine and dry day, however with long sunny spells and moderate to high UV levels, sun screen would be advisable if spending time on the mountains.

Forecast for Friday 06 May 2022

Weather: Rather cloudy Friday, ahead of a band of rain which will reach Snowdonia from early afternoon, some heavier burst are possible at times with the bulk of the rain clearing by early to mid evening with cloud readily clearing from the north towards midnight.

Maximum wind: Southwesterly 10-15, gusting 20-25mph.

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: An extensive area of cloud with bases between 300-400m will give poor visibilities over summits and ridges for much of the day. Visibilities below the cloud will generally be good, however with the arrival of rain from late morning visibilities will dip towards moderate and poor. Cloud should start to break up and lift allowing some improvements late in the forecast period.

Temperature: **Valleys:** Plus 6 Celsius becoming plus 16 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Well above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1523 on Wed 04 May 2022